PTO/SB/21 REV 1 (12/97) Approved for use through 09/30/2000. omb 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of

formation unless it displays a valid OMB control nur	nber.			
	PE	Application Number	10/630,817	
`	0 42g	Filing Date	07/29/2003	
TRANSMITTAL FORM 20 10		First Named Inventor	Pinarbasi	
(to be used for all correspondence after in	itial filing)	Examiner Name	Julie Anne Watko	
	ORM 20 2003 Winitial filing)	Group Art Unit	2653	
Total Number of Pages in This Submission	7 + postcard	Attorney Docket Number	HSJ920030030US1	

	ENCLOSURES (check all that apply)					
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance to Group	e Communication			
Fee Attached _X_ Amendment/Response After Final Extension of Time Request Express Abandonment Request Information Disclosure Statement PTO Form 1449 (no.) cited references Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application PTO Form 1533 Response to Missing Parts Under 37 CFR 1.52 or 1.53	Formal Drawing(s) Licensing-related Papers Petition Checklist and Accompanying Petition To Convert a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Remarks:	Appeal Commu of Appeals and	unication to Group ef, Reply Brief) ormation osure(s)			
S	IGNATURE OF APPLICANT, ATTORNEY, OR AGE	NT				
Firm or Individual Name Ervin F. Johnston Red No. 20, 190 Signature October / 7 / 26	Short					
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on this date: October / /, 2005						
Typed or printed name Eryin F. Johnston	\mathcal{U}					
Signature / / /	Johnston	Date	October / 7 , 2005			

In re A	pplication	on of:)		
M. Pin	arbasi)	Group No.:	2653
Serial 1	No.:	10/630,817)	Examiner:	Julie Anne Watko
Filed: For:	CURR	07/29/2003 ENT PERPENDICULAR TO THE)))	Docket No.	HSJ920030030US1
		ES (CPP) SENSOR WITH A HIGHLY UCTIVE CAP STRUCTURE)		
P. O. I	3ox 145	for Patents 0 A 22313-1450			
Sir:					

AMENDMENT

In response to the Office Action mailed 07/21/2005 please amend the application as follows.

TABLE OF CONTENTS

Amendments to the Claims	pg.	2
Remarks	pg.	6